

APPLICANT'S ART CITATION <small>(Use several sheets if necessary)</small>								Application 09/830,752				OFGS File No. P/1929-79							
								Applicant FURUKAWA, H.								RECEIVED 2665 JUL 09 2001 Technology Center 2001			
								Filing Date 4/30/01				Group Art Unit							
U.S. PATENT DOCUMENTS																			
Examiner Initials		Document Number						Date		Name		Class		Sub-class		Filing Date If Appropriate			
FOREIGN PATENT DOCUMENTS																			
		Document Number						Date		Country		Class		Sub-class		Translation			
																Yes		No	
Jmf		11- 2 6 6 2 3 2						9/1999		JAPAN US 6,175,588D11		—		—		n/a			
Jmf		9- 1 5 3 8 4 3						6/1997		JAPAN		—		—		Abst			
Jmf		10- 2 0 0 5 0 3						7/1998		JAPAN		—		—		Abst			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																			
Jmf		"A Communication Technique for Multipath Channels" Proceedings of the IRE, 1958, R. Price and P. E. Green, Jr., pp. 555-570.																	
Examiner <i>J.M. P.</i>								Date Considered June 8, 2005											
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/830,752
				Filing Date	April 30, 2001
				First Named Inventor	Hiroshi Furukawa
				Art Unit	2681 2665
				Examiner Name	Not Yet Assigned PH/LPOTT
Sheet	1	of	1	Attorney Docket Number	Y1929.0079/P079

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JP	A	JP-05-292138 (w/ Abstract)	11-05-1993	OKI ELECTRIC IND. CO. LTD		X
JP	B	JP-05-292139 (w/ Abstract)	11-05-1993	OKI ELECTRIC IND. CO. LTD		X

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document, under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JP	C	Japanese Office Action dated March 28, 2002 (w/ English translation of relevant portions)	

Examiner Signature		Date Considered	June 8, 2005
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